

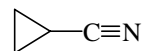
1591  
MW

**C<sub>4</sub>H<sub>5</sub>N**

**Cyclopropyl cyanide**  
Cyclopropanecarbonitrile

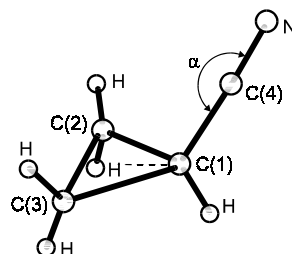
**C<sub>s</sub>**

$r_s$	Å	$\theta_s$	deg
C(1)–C(2)	1.529(5)	C(2)–C(1)–C(4)	118.7(4)
C(2)–C(3)	1.500(3)	$\alpha^a$	179.3(7)
C(1)–C(4)	1.420(6)		
C≡N	1.161(4)		



Atom	$a_s$ [Å]	$b_s$ [Å]	$c_s$ [Å]
C(1)	–0.2950	0.0	–0.5940
C(2,3)	–1.1436	±0.7500	0.2274
C(4)	1.0519	0.0	–0.1442
N	2.1485	0.0	0.2367

<sup>a</sup>) See figure for definition.



Harmony, M.D., Nandi, R.N., Tietz, J.V., Choe, J.-I., Getty, S.J., Staley, S.W.: J. Am. Chem. Soc. **105** (1983) 3947